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U. S. Department of Agriculture

VOGELER'S

1931 CATALOGUE

GARDEN

FIELD

FLOWER

SEEDS



BULBS

PLANTS

ROOTS

SHRUBS

POULTRY, BIRD SUPPLIES

INSECTICIDES—SPRAYERS—GARDEN TOOLS



VOGELER SEED COMPANY

30 West First South Street

SALT LAKE CITY, UTAH

Order Early 5 per cent discount

As we are usually rushed with business when the real planting time arrives, we can give better service to our out of town customers if they will arrange to send in their orders early. To encourage this you may deduct 5 per cent from the total amount of all retail orders sent in for shipment during the months on January, February and March.

TERMS: CASH WITH ORDER. Send money by express or P. O. Money Order or by bank draft. If goods are wanted C. O. D., send 25 per cent of the amount of order with order. No shrubs, bulbs or perishable plants sent C. O. D.

OUR RESPONSIBILITY. It is impossible for a seller of any perishable article to be responsible for what may happen to it after it leaves his hands, especially seeds and plants, which are governed by so many varying conditions, therefore in conformity with the policy of all American Seed Houses we disclaim responsibility as to the crop which may be raised from the merchandise we sell.

WE GIVE NO WARRANTY, express or implied, to purity, description, quality, productiveness, or any other matter of any grain, seeds or plants we sell or send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on the above terms he must notify us at once and we will give instructions for the disposition of the goods. Purity and germination tests when mentioned are submitted for information and guidance only and without guarantee.

Owing to market fluctuations, strikes, and conditions not controlled by us, prices may change, therefore these prices are subject to previous sale and confirmation by us.

Parcel Post Rules, Etc.

	1st lb.	Each Additional lb.
1st—Within 50 miles.....	7c	1c
2nd—Within 50 to 150 Miles.....	7c	1c
3rd—Within 150 to 300 miles.....	8c	2c
4th—Within 300 to 600 miles.....	8c	2c
5th—Within 600 to 1,000 miles.....	10c	6c
6th—Within 1,000 to 1,400 miles.....	11c	8c
7th—Within 1,400 to 1,800 miles.....	13c	10c
8th—All over 1,800 miles.....	14c	12c

The Maximum Weight allowable in local and to the First, Second and Third zones is 70 pounds, and to all other zones is 50 pounds.

The size of the Parcel must not exceed 84 inches for combined length and girth.

Money should always accompany order. On small amounts we accept 2-cent postage stamps the same as cash. Goods Wanted C. O. D. must have at least 25 per cent of the amount accompany the order. Patrons signing orders are requested to use prefix, Mr., Mrs. or Miss. Married ladies please invariably use husband's initials.

ORDER BLANK FOR HIGH GRADE TESTED SEEDS

WRITE YOUR ADDRESS PLAINLY AND IN FULL in the blanks below: also keep your order separate from other matters you wish to write about. This enables us to **FILL ORDERS RAPIDLY** and correctly, and your inquiries will not be so apt to be overlooked. *For full instructions about ordering etc. see directions inside front cover page.*

VOGELER SEED & PRODUCE CO.

30 West First South St., Salt Lake City, Utah

Dear Sirs:-In accordance with terms of your
Descriptive Catalog for 1931 please forward to

Name _____

Postoffice

Express Office _____

County _____ State _____

R. F. D. _____ Box No. _____ P. O. Box _____

We Fill This Blank

No. _____

Rec'd _____

Filled _____

Shipped _____

Filled by _____

The amount you enclose

Money Order, \$_____

Draft \$

Stamps . . . \$

Cash \$ _____

Check . . . \$ _____

Forwarded by

Date of this order

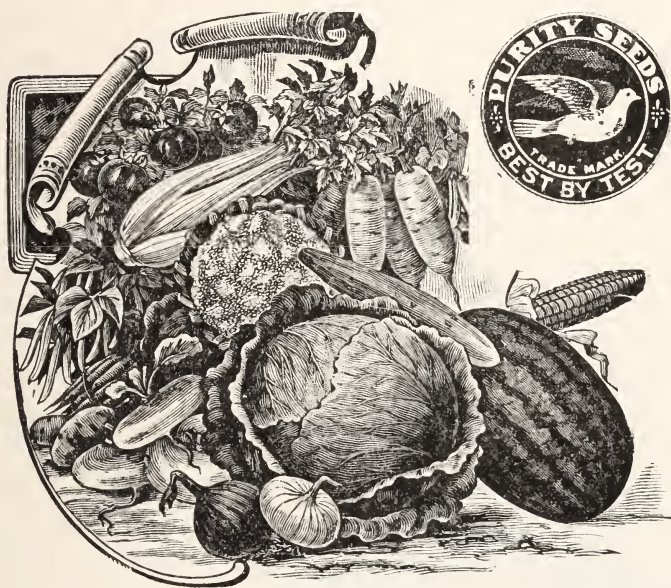
State here if wanted by Mail, Express or Freight

You will be pleased with our seeds

[illegible]

Descriptive List of New and Choice VEGETABLE and FLOWER SEEDS

GRATITUDE



In presenting this year's catalogue we wish at this time to express our gratitude to our many friends for their splendid support given us last year.

Our sales room has recently been remodelled. New fronts and show windows put in and our floor space doubled. Your orders and our regular store trade can now have much better attention.

New lines have been added. Canaries, Pets, Bird and Pet Supplies, Bird Cages, Light Hardware, Garden Tools, Sprays and Sprayers, Poultry Supplies, Flower Plants, bedding, perennial and potted, Vegetable Roots and Vegetable Plants are only some of the new lines.

In issuing this catalogue we have refrained from using high colored cuts, and have listed the seed in plain order, refraining from unnecessary descriptive matter. These items are for the most part expensive and unnecessary. We think most of our buyers know what they want in the vegetable and field seeds, but this price list will help them in making up their order. By eliminating these expenses we can give you better service and we think can save you money in your purchases.

For Planting Guide, see inside of back cover

VOGELER SEED COMPANY

30 West First South Street
SALT LAKE CITY, UTAH

ARTICHOKE

	Pkg.	Post Paid			Not Post Paid	
		Oz.	¼ lb.	1 lb.	10 lbs.	50.00
Green Globe .....	.10	\$.50	\$1.85	\$6.00		

ASPARAGUS

	Pkg.	Post Paid			Not Post Paid	
		Oz.	¼ lb.	1 lb.	10 lbs.	
Conover's Colossal .....	.05	.10	.35	.75		6.00
Giant Angelo .....	.05	.10	.35	.75		6.00
Palmetto .....	.05	.10	.35	.75		6.00
Roots (See Page 13)						

BEANS

DWARF OR BUSH

WAX PODDED

	Pkg.	Post Paid			Not Post Paid	
		Oz.	1 lb.	3 lbs.	10 lbs.	100 lbs.
Pencil Pod, Black Wax.....	\$.10	\$.20	\$.35	\$1.00	\$ 2.00	\$17.00
Round Pod, Kidney Wax.....	.10	.20	.35	1.00	2.00	17.00
Davis White Wax.....	.10	.20	.35	1.00	2.00	17.00
Longfellow .....	.10	.20	.35	1.00	2.00	17.00



STRINGLESS GREEN POD

GREEN PODDED

Burpees Stringless .....	.10	.20	.35	1.00	2.00	17.00
Giant Stringless .....	.10	.20	.35	1.00	2.00	17.00

BEANS (Continued)**POLE OR RUNNER**

	Pkg.	Post Paid			Not Post Paid	
		Oz.	1 lb.	3 lbs.	10 lbs.	100 lbs.
Kentucky Wonder .....	.10	.20	.35	1.00	2.00	19.00
Lazy Wife .....	.10	.20	.35	1.00	2.00	19.00
Scarlet Runner (See Flower Seeds)						

DWARF OR BUSH LIMAS

Fordhook Bush Limas.....	.10	.25	.45	1.20	3.50	30.00
Henderson Bush Limas.....	.10	.25	.40	1.10	3.00	25.00

SHELL BEANS

White Navy .....	.10	....	.15	.40	1.00	7.25
Great Northern .....	.10	....	.15	.40	1.00	7.75
Pink Eye .....	.10	....	.20	.55	1.50	14.00
Mexican Pinlo .....	.10	....	.20	.55	1.50	14.00
Mexican Red .....	.10	....	.15	.40	1.00	7.25
English or Broad Winsor.....	.10	....	.35	1.00	3.00	27.50

Note: Beans are subject to market fluctuations. Over 5 lbs figure 10 lb. rate
Over 25 lbs. figure 100 lb. rate.

BEETS**TABLE VARIETIES**

	Pkg.	Post Paid			Not Post Paid	
		Oz.	¼ lb.	1 lb.	1 lbs.	10 lbs.
Early Wonder .....	.05	.10	.30	.90	.80	7.25
Crosby's Egyptian .....	.05	.10	.30	.90	.80	7.25
Crosby's Ex. Early Egyptian.....	.05	.10	.30	.90	.80	7.25
Early Eclipse .....	.05	.10	.30	.90	.80	7.25
Detroit Dark Red.....	.05	.10	.30	.90	.80	7.25
Long Dark Blood.....	.05	.10	.30	.90	.80	7.25
Swiss Chard .....	.05	.15	.35	1.25	1.10	10.00

MANGEL WURZEL OR STOCK BEETS

Giant Feeding Sugar Beet or Hard Sugar Mangel	.05	.10	.20	.50	.45	4.00
Mammoth Long Red.....	.05	.10	.20	.50	.45	4.00
Golden Tankard Sugar Beet.....	.05	.10	.20	.50	.45	4.00
Klein Wanzleben (Sugar Beets).....	.05	.10	.20	.50	.45	4.00

BRUSSELS SPROUTS

	Pkg.	Post Paid			Not Post Paid	
		Oz.	¼ lb.	1 lb.	1 lbs.	10 lbs.
Odense Market .....	.10	.25	.85	2.50		

BROCCOLI

	Pkg.	Post Paid			Not Post Paid	
		Oz.	¼ lb.	1 lb.	1 lbs.	10 lbs.
Italian Green Sprouting.....	.20	.70	2.50	....	

CABBAGE



EARLY WINNIGSTADT

EARLY VARIETIES

	Pkg.	Post Paid			Not Post Paid
		Oz.	¼ lb.	1 lb.	10 lbs.
Early Wakefield	\$.10	\$.25	\$.75	\$2.50	\$ 22.50
Golden Acre .....	.15	.42	1.25	4.50	40.00
Copenhagen Market .....	.10	.30	.90	2.75	25.00

LATE VARIETIES

Danish Ball Head (Short Stem).....	.10	.30	.80	2.75	22.50
Mammoth Red Rock.....	.10	.35	1.00	3.50	32.50

CHINESE CABBAGE

or Celery Cabbage

(WONDERFUL FOR POULTRY)

	Pkg.	Post Paid			Not Post Paid
		Oz.	¼ lb.	1 lb.	10 lbs.
Pe-Tsai .....	.10	.25	.75	3.50	29.00
Cabbage Plants (See Page 13)					

CARROTS

TABLE VARIETIES

	Pkg.	Post Paid			Not Post Paid
		Oz.	¼ lb.	1 lb.	10 lbs.
Chantenay .....	.05	.10	.25	.95	7.50
Danvers, Half Long.....	.05	.10	.25	.95	7.50
Early Scarlet Horn.....	.05	.15	.45	1.50	12.00
Ox Heart .....	.05	.10	.25	.75	6.50

STOCK CARROTS

Long Orange .....	.05	.10	.30	.85	7.00
Improved Short White.....	.05	.10	.30	.80	7.00

CAULIFLOWER

	Pkg.	¼ Oz.	Post Paid			Not Post Paid
			Oz.	¼ lb.	1 lb.	
Early Snowball .....	.10	\$.75	\$2.25	\$8.00	\$28.00	
Extra Early Dwarf Extort.....	.10	.65	2.00	7.00	25.00	
Danish Giant, Dry Weather.....	.10	.65	2.00	7.00	25.00	

Cauliflower Plants (See Page 13)

CELERY

	Pkg.	Post Paid			Not Post Paid
		Oz.	¼ lb.	1 lb.	
Golden Crisp or Chinese Famous Utah Celery.....	.15	\$1.25	\$3.50	\$10.00	
Golden Plume .....	.15	1.25	3.50	10.00	
Giant Pascal .....	.05	.25	.75	2.00	
Winter Queene .....	.05	.25	.75	2.00	

CELERIAC

or Turnip Rooted Celery

	Pkg.	Post Paid			Not Post Paid
		Oz.	¼ lb.	1 lb.	
Prague or Apple Shaped.....	.05	.25	.75	2.00	

CHICORY

	Pkg.	Post Paid			Not Post Paid
		Oz.	¼ lb.	1 lb.	
Large Rooted or Coffee.....	.10	.30	.85	2.50	

CHIVES

	Pkg.	Post Paid			Not Post Paid
		Oz.	¼ lb.	1 lb.	
Chives Plants (See Page 13)	.10	.50	1.75	6.00	

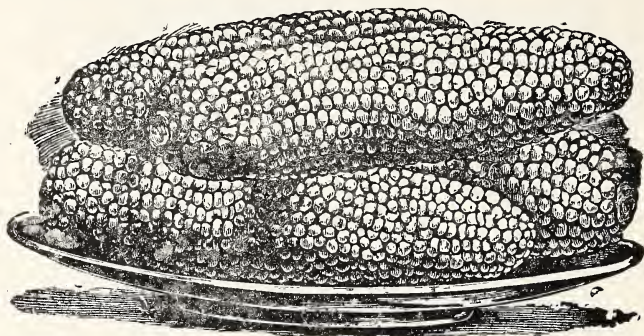
COLLARDS

"COLE," "COLEWORST," "GREENS"

	Pkg.	Post Paid			Not Post Paid
		Oz.	¼ lb.	1 lb.	
Georgia Southern .....	.10	\$.25	\$.60	\$2.00	

CORN**SWEET OR TABLE VARIETIES**

	Post Paid			Not Post Paid	
	Pkg.	1 lb	3 lbs.	10 lbs.	100 lbs.
Money Maker (White).....	\$.10	\$.35	\$.90	\$ 2.00	\$17.50

**COUNTRY GENTLEMAN, OR IMPROVED SHOE PEG****EARLIEST**

Portland Market (White).....	.10	.35	.90	2.00	17.50
Country Gentleman (White).....	.10	.30	.80	1.75	15.00
Golden Bantam (8 Rows Very Early).....	.10	.30	.80	1.75	15.00
Golden Bantam (10—14 Rows).....	.10	.30	.80	1.70	15.00
Bantam Evergreen .....	.10	.30	.80	1.70	15.00
Stowell's Evergreen .....	.10	.30	.80	1.70	15.00

FIELD AND ENSILAGE CORN

Australian White Flint.....	---	.20	.50	1.00	Ask for price
Improved Leaming	---	.20	.50	1.00	"
Minnesota No. 13.....	---	.20	.50	1.00	"

POP CORN

Black Beauty .....	.10	.25	.65	1.75	"
Japanese Holless .....	.10	.25	.65	1.75	"

CORN SALAD**or Feticus**

	Pkg.	Post Paid			Not Post Paid
		Oz.	¼ lb.	1 lb.	
Large Seeded	\$.10	\$.20	\$.60	\$1.50	

CRESS

	Pkg.	Post Paid			Not Post Paid
		Oz.	¼ lb.	1 lb.	
Curled or Pepper Grass.....	.05	.10	.35	1.25	9.50

CUCUMBER

	Pkg.	Post Oz.	Paid ¼ lb.	1 lb.	Not Post Paid 10 lbs.
Early White Spine.....	.05	.15	.40	1.25	10.00
Imported Long Green.....	.05	.15	.40	1.25	10.00
Davis Perfect .....	.05	.15	.40	1.25	10.00
Klondyke .....	.05	.15	.40	1.25	10.00
Boston Pickling .....	.05	.15	.40	1.25	10.00
Gherkins .....	.05	.15	.40	1.25	10.00

DILL

	Pkg.	Post Oz.	Paid ¼ lb.	1 lb.	Not Post Paid 5 lbs.
	.05	.20	.40	1.00	4.75

EGG PLANT

	Pkg.	Post Oz.	Paid ¼ lb.	1 lb.	Not Post Paid
Black Beauty .....	.05	.45	1.50	5.00	
New York Spineless.....	.05	.45	1.50	5.00	
Plants (See Page 13)					

ENDIVE

	Pkg.	Post Oz.	Paid ¼ lb.	1 lb.	Not Post Paid 1 lbs. 10 lbs.
Green Curled	\$.05	\$.15	\$.45	\$ 1.35	\$ 1.25 \$ 11.00
Broad Leaved Batavia.....	.05	.15	.45	1.65	1.25 11.00

GOURDS

	Pkg.	Post Oz.	Paid ¼ lb.	1 lb.	Not Post Paid 1 lbs. 10 lbs.
	.05	.15	.50	1.50	1.35 12.00

HORSE RADISH

Horse Radish Roots (See Page 13)

KALE or Borecole

	Pkg.	Post Oz.	Paid ¼ lb.	1 lb.	Not Post Paid 1 lbs. 10 lbs.
Tall Green Early Scotch.....	.05	.10	.40	1.20	1.10 10.00
Dwarf Curled Scotch.....	.05	.10	.40	1.20	1.10 10.00

KOHL RABI

	Pkg.	Post Oz.	Paid ¼ lb.	1 lb.	Not Post Paid 1 lbs. 10 lbs.
Early White Vienna.....	.05	.25	.75	2.25	2.10 20.00
Early Purple Vienna.....	.05	.25	.75	2.75	2.10 20.00

LEEK

	Pkg.	Post Oz.	Paid ¼ lb.	1 lb.	Not Post Paid 1 lbs. 10 lbs.
American Flag .....	.05	.20	.50	1.75	1.60 15.00

Over 5 lbs. figure 10 lb. rate—Over 25 lbs. figure 100 lb. rate.

LETTUCE

CURLED OR LOOSE LEAVED

	Pkg.	Post Paid			Not Post Paid	
		Oz.	¼ lb.	1 lb.	1 lbs.	10 lbs.
Prizehead .....	.05	.15	.50	1.50	1.20	11.00
Simpson Curled .....	.05	.15	.50	1.50	1.20	11.00

CABBAGE or Heading

	Pkg.	Post Paid			Not Post Paid	
		Oz.	¼ lb.	1 lb.	1 lbs.	10 lbs.
New York or Los Angeles Market.....	.10	.20	.60	2.00	1.90	18.50
New York No. 2.....	.10	.25	.75	2.25	2.10	20.00
New York No. 12 Summer Heading.....	.10	.30	.80	2.75	2.50	22.50
Big Boston .....	.05	.15	.40	1.25	1.10	10.00
Hanson .....	.05	.15	.40	1.25	1.10	10.00
Iceberg .....	.05	.15	.40	1.25	1.10	10.00

MELONS

MUSK OR CANTALOUPE

	Pkg.	Post Paid			Not Post Paid	
		Oz.	¼ lb.	1 lb	1 lbs.	10 lbs.
Green Fleshed Varieties:						
Extra Early Hackensack.....	.05	.10	.35	1.00	.90	8.50
Rocky Ford .....	.05	.10	.35	1.00	.90	8.50

Orange Fleshed:

		Post Paid			Not Post Paid	
		Oz.	¼ lb.	1 lb.	1 lbs.	10 lbs.
Hearts of Gold.....	.05	.10	.35	1.00	.90	8.50
Defender .....	.05	.10	.35	1.00	.90	8.50
Burrell's Gem .....	.05	.10	.35	1.00	.90	8.50
Gold Line Rocky Ford.....	.05	.10	.35	1.00	.90	8.50

WINTER MUSK OR CASABA MELON

Honey Dew .....	.10	.15	.50	1.50	1.30	12.00
Golden Beauty .....	.10	.15	.50	1.50	1.30	12.00

WATERMELONS

	Pkg.	Post Paid			Not Post Paid	
		Oz.	¼ lb.	1 lb.	1 lbs.	10 lbs.
Tom Watson .....	.05	.10	.30	.90	.80	7.50
Cuban Queene .....	.05	.10	.30	.90	.80	7.50
Sweet Heart .....	.05	.10	.30	.90	.80	7.50
Angelino (White Seed).....	.05	.10	.30	.90	.80	7.50
Angelino (Black Seed).....	.05	.10	.30	.90	.80	7.50
Dixie .....	.05	.10	.30	.90	.80	7.50
Excel .....	.05	.10	.30	.90	.80	7.50
Gypsy or Georgia Rattlesake.....	.05	.10	.30	.90	.80	7.50
McEver's Wonderful Sugar.....	.05	.10	.30	.90	.80	7.50
Phinney's Early .....	.05	.10	.30	.90	.80	7.50
Chillian Black Seeded or Cannon Ball.....	.05	.10	.30	.90	.80	7.50
Kleckley Sweet05	.10	.30	.90	.80	7.50

WINTER WATERMELONS

King and Queene.....	.05	.10	.30	.90	.80	7.50
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Over 5 lbs. figure 10 lb. rate—Over 25 lbs. figure 100 lb. rate

ONIONS**SWEET SPANISH**

	Pkg.	Post Paid			Not Post Paid	
		Oz.	¼ lb.	1 lb.	1 lbs.	10 lbs.
Valencia Riverside	\$.10	\$.40	\$1.20	\$3.75	\$ 3.60	\$33.50
White Sweet Spanish.....	.10	.40	1.20	3.75	3.60	33.50

WHITE SORTS

Mammoth Silver Skin.....	.10	.25	.75	2.50	2.25	21.50
White Portugal .....	.10	.25	.75	2.50	2.25	21.50
Southport White Globe.....	.10	.25	.75	2.50	2.25	21.50
Early White Queene (Picklers).....	.10	.20	.60	2.00	1.85	17.50
Early Bartella (Bunching).....	.05	.20	.60	2.00	1.85	17.50

YELLOW SORTS

Yellow Globe Danvers.....	.05	.20	.60	2.00	1.85	17.50
Prizetaker .....	.05	.20	.60	2.00	1.85	17.50
Australian Brown .....	.05	.20	.60	2.00	1.85	17.50
Giant Gibraltar .....	.05	.20	.60	2.00	1.85	17.50
Yellow Flat Danvers.....	\$.05	\$.20	\$.50	\$1.75	\$ 1.65	\$15.00
Mountain Danvers .....	.05	.20	.50	1.75	1.65	15.00
Yellow Round Danvers.....	.05	.20	.50	1.75	1.65	15.00
Onion Sets (See Page 13)						

PARSLEY

	Pkg.	Post Paid			Not Post Paid	
		Oz.	¼ lb.	1 lb.	1 lbs.	10 lbs.
Moss Curled .....	.05	.10	.30	1.00	.95	9.00
Hampbury Rooted .....	.05	.10	.30	1.00	.95	9.00

PARSNIP

	Pkg.	Post Paid			Not Post Paid	
		Oz.	¼ lb.	1 lb.	1 lbs.	10 lbs.
Guernsey or Hollow Crown.....	.05	.10	.30	.90	.85	8.00

PEAS

FIRST EARLY AND EARLY

	Pkg.	Post Paid lb.	2 lbs.	Not Post Paid	
				10 lbs.	100 lbs.
Alaska, 32 to 38 inches (ready in 53 to 60 days).....	.10	\$.30	\$.55	\$ 1.75	\$15.00
Thos. Laxton, 36 to 42 inches (ready in 55 to 60 days)					
Big Pod .....	.10	.30	.55	1.75	15.00
Gradus, 36 to 42 inches (ready 55 to 62 days) Big Pod..	.10	.30	.55	1.75	15.00
American Wonder, height 12 to 16 inches (ready					
57 to 62 days .....	.10	.30	.55	1.75	15.00
Nott's Excelsior, height 12 to 15 inches (ready					
57 to 62 days).....	.10	.30	.55	1.75	15.00
Laxtonia, height 16 to 19 inches (ready 59 to 64					
days) Big Pod.....	.10	.35	.60	1.75	16.00
Premium Gem, 18 to 20 inches (ready 60 to 65 days)....	.10	.30	.55	1.75	15.00
Little Marvel, 18 to 20 inches (ready 63 to 68 days)					
Home Garden .....	.10	.30	.55	1.75	15.00

SECOND EARLY

	Pkg.	Post Paid lb.	2 lbs.	Not Post Paid	
				10 lbs.	100 lbs.
Telephone, 4 to 4½ ft. (ready 70 to 75 days) Big Pod....	.10	\$.35	\$.55	\$ 1.75	\$15.00
Alderman, 4 to 4½ ft. (ready 75 to 78 days) Narrow					
Leaf Type, Big Pod.....	.10	.35	.60	1.75	15.50

LATE SORTS

Improved Stratagem, height 30 to 34 inches (ready					
77 to 80 days) Big Pod.....	.10	.35	.55	1.75	15.00
Dwarf Telephone, height 30 to 36 inches (ready					
75 to 80 days) Big Pod.....	.10	.35	.55	1.75	15.00

Over 5 lbs. figure 10 lb. rate—Over 25 lbs. figure 100 lb. rate.

PEPPERS

	Pkg.	Post Paid		¾ lb.	Not Post Paid	
		½ Oz.	1 Oz.		1 lbs.	10 lbs.
Red Chili (Small Red).....	.10	\$.25	\$.40	\$1.25	\$ 4.00	\$35.00
Long Red Cayenne.....	.10	.35	.40	1.25	4.00	35.00
Ruby King, Bell.....	.10	.25	.40	1.25	4.00	35.00
Pimento, Red .....	.10	.25	.40	1.25	4.00	35.00
Large Bell or Bull Nose, Red.....	.10	.25	.40	1.25	4.00	35.00
California Wonder .....	.10	.25	.40	1.25	4.00	35.00

PUMPKIN

	Pkg.	Post Paid		1 lb.	Not Post Paid	
		Oz.	¼ lb.		1 lbs.	10 lbs.
Pie or Winter Luxury.....	.05	.10	.25	.75	.60	5.00
Sugar or New England Pie.....	.05	.10	.25	.75	.60	5.50
King or Mammoth.....	.05	.15	.35	1.25	1.10	10.00
Large Yellow .....	.05	.10	.25	.75	.60	5.50
Connecticut Field .....	.05	.10	.25	.75	.60	5.50

SEED POTATOES

Russets, Rurals, Cobblers, Bliss, Ohios, etc. Write for prices.

SWEET POTATOES

Plants and Seed. Write for prices.

RADISH

			Post Paid			Not Post Paid	
Extra Early Scarlet Turnip.....	\$.05	\$.10	\$.25	\$.75	\$.65	\$6.00	\$50.00
Early Scarlet Turnip, White Tip.....	.05	.10	.25	.75	.65	6.00	50.00
Early Deep Scarlet Turnip.....	.05	.10	.25	.75	.65	6.00	50.00
Crimson Giant Turnip.....	.05	.10	.25	.75	.65	6.00	50.00
Sparkler, Market Gardener Favorite.....	.05	.10	.25	.75	.65	6.00	50.00
French Breakfast, Oval, White Tip, Home Garden Special .....	.05	.10	.20	.60	.50	4.50	40.00

LONG VARIETIES

Long Scarlet, Short Top.....	.05	.10	.25	.75	.65	6.00	50.00
Icicle, White .....	.05	.10	.25	.75	.65	6.00	50.00
Celestial or White Chinese.....	.05	.10	.25	.75	.65	6.00	50.00
Long Black Spanish.....	.05	.10	.25	.85	.65	6.00	50.00

RHUBARB

Victoria	\$.05	\$.15	\$.40	\$1.25	\$ 1.10	\$9.50
Roots (See Page 13)						

RUTA-BAGAS

or Swedes

(See Turnips)

SALSIFY

or Vegetable Oyster

	Pkg.	Post Paid			Not Post Paid	
		½ Oz.	1 Oz.	¼ lb.	1 lbs.	10 lbs.
Mammoth Sandwich Island.....	\$.05	\$.15	\$.50	\$1.50	\$ 1.30	\$12.00

SWISS CHARD

(See Beets)

SPINACH

			Post Paid		Not Post Paid		
	Pkg.		Oz.	¼ lb.	1 lb	10 lbs.	100 lbs.
King of Denmark.....	\$.05	\$.10	\$.20	\$.45	\$.35	\$3.00	\$25.00
Bloodsdales .....	.05	.10	.20	.40	.35	3.00	25.00
Noble—Improved Thick Leaf Victoria.....	.05	.10	.20	.50	.45	4.00	32.50

SQUASH

SUMMER SORTS

	Pkg.	Oz.	¼ lb.	1 lb.	1 lbs.	10 lbs.
Early White Bush-Scallop.....	\$.05	\$.15	\$.35	\$1.20	\$ 1.10	\$ 9.50
Mammoth White Bush-Scallop.....	.05	.15	.35	1.20	1.10	9.50
Golden Summer Crookneck.....	.05	.15	.35	1.20	1.10	9.50
Italian Vegetable Marrow.....	.05	.15	.35	1.00	1.10	9.50

AUTUMN AND WINTER SORTS

Golden Delicious .....	.05	.15	.40	1.25	1.15	10.50
Banana .....	.05	.15	.40	1.50	1.30	12.00
Golden Hubbard .....	.05	.15	.40	1.15	1.10	10.00
Warted Hubbard .....	.05	.15	.40	1.15	1.10	10.00
Utah Giant Field.....	.05	.15	.35	1.00	.95	9.00

TOMATO



STANDARD TOMATO SEEDS

EARLY SORTS

	Pkg.	Post Paid		Not Post Paid
		Oz.	¼ lb.	1 lb.
John Baer, Scarlet.....	\$.05	\$.30	\$.90	\$3.00
Earliana, Market Gardeners Favorite.....	.05	.30	.90	3.00
Matchless .....	.05	.30	.90	3.00
Avon Early, Best Extra Early.....	.05	.30	.90	3.00
Bonny Best, Early Jewell, Very Early.....	.05	.30	.90	3.00

MAIN CROP AND CANNING

Ponderosa .....	.05	.30	.90	3.00
June Pink .....	.05	.30	.90	3.00
Matchless .....	.05	.30	.90	3.00
Dwarf Champion .....	.05	.30	.90	3.00
Improved Stone, Cannners Choice.....	.05	.30	.90	3.00
Maryglobe, New Type Wilt and Mold Resisting..	.10	.50	1.65	5.50

SMALL FRUIT SORTS

Red Peas .....	.05	.30	.90	3.00
Red Cherry .....	.05	.30	.90	3.00
Rose Pear .....	.05	.30	.90	3.00
Yellow Pear .....	.05	.30	.90	3.00

TOMATO PLANTS

See Page 14.

TURNIPS

WHITE FLESH SORTS

	Pkg.	Post Paid		Not Post Paid		
		Oz.	¼ lb.	1 lb.	1 lbs.	10 lbs.
Extra Early White Milan (Very Early).....	\$.05	\$.10	\$.35	\$1.10	\$ 1.00	\$10.00
Extra Early Purple Top Milan.....	.05	.10	.35	1.15	1.10	10.00
White Egg, Fine Grained Sweet.....	.05	.10	.25	.75	.65	6.00
Early White Flat Dutch, Strap Leaf.....	.05	.10	.25	.75	.65	6.00
Early Purple Top Flat Dutch.....	.05	.10	.25	.75	.65	6.00

TURNIPS (*Continued*)

White Globe Pomerian, Very Profile, Tablet

Stock, Fall and Winter Turnip.....	.05	.10	.25	.75	.65	6.00
Purple Top, White Globe, Fine Yields, All Season .....	.05	.10	.25	.75	.65	6.00

YELLOW FLESH SORTS

Orange Jelly .....	.05	.10	.25	.75	.65	6.00
Gold Bell .....	.05	.10	.25	.75	.65	6.00

RUTABAGA

	Pkg.	Post Paid			Not Post Paid	
	Oz.	1/4 lb.	1 lb.	1 lbs.	10 lbs.	
White Russian .....	.05	.10	.25	.75	.65	6.00
American Purple Top.....	.05	.10	.25	.75	.65	6.00

5 lbs. and over take 10 lb. rate—25 lbs. and over take 100 lb. rate

ROOTS—PLANTS—SETS

ASPARAGUS ROOTS

	Post Paid		Not Post Paid	
	Doz.	100	per 100	per 1000
Palmetto	\$.30	\$1.50	\$1.00	\$7.50
Martha Washington .....	.20	1.50	1.00	7.50

CABBAGE PLANTS

Early .....	.25	1.50	1.00	7.50
Late25	1.50	1.00	7.50
Red25	1.50	1.00	7.50

CAULIFLOWER PLANTS

Snowball35	1.75	1.00	8.00
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CHIVES

Chives	20c Bunch.	\$1.50 Dozen Bunch	3
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EGG PLANT

	Post Paid		Not Post Paid	
	Doz.	100	per 100	per 1000
Black Beauty50	3.75	3.25	30.00
Horse Radish Roots.....	.50	3.50	3.00	25.00

ONION SETS

Yellow Sorts	\$.25	\$.60	\$1.90	\$ 1.10	\$10.00
White Sorts .....	.25	.65	2.00	1.15	10.50

PEPPER PLANTS

	Doz.	100	per 1000
Chinese	\$.30	\$1.90	\$9.00
Large Bell .....	.30	1.90	9.00

RHUBARB

	Post Paid		Not Post Paid	
	Per Eye	10 Eye or more	Quantities	
Strawberry	\$.10	\$.06 per eye	\$.05 per eye	
Victoria .....	.10	.06 " "	.05 " "	

All Our Root and Plant Shipments Are Carefully Packed—Shipments Made Promptly.

ROOTS-PLANTS-SETS

TOMATO

EARLY

	Post Paid		Not Post Paid		
	Doz.	100	Doz.	100	1000
Early John Baer.....	\$.35	\$2.25	\$.25	\$1.50	\$12.00
Earliana .....	.35	2.25	.25	1.50	12.00
Avon Early .....	.35	2.25	.25	1.50	12.00

MAIN CROP

Stone .....	.35	2.25	.25	1.50	12.00
Champion .....	.35	2.25	.25	1.50	12.00
Marglobe .....	.35	2.25	.25	1.50	12.00

Write us for prices in large quantities

We are prepared to quote commercial growers of Tomatoes, etc.—Prices that will interest them

AROMATIC, MEDICINAL AND POT HERBS

	Post Paid	
	Pkg.	Oz.
Anise	\$.05	\$.20
Basil, Sweet .....	.05	.20
Caraway .....	.05	.20
Catnip .....	.05	.20
Coriander .....	.05	.20
Dill .....	.05	.20
Fennel, Sweet .....	.05	.20
Horehound .....	.05	.20
Lavender .....	.05	.40
Marjaroni, Sweet .....	.05	.20
Rosemary .....	.05	.30
Rue .....	.05	.20
Sage .....	.05	.20
Savory, Summer .....	.05	.20
Thyme .....	.05	.40

GRASS-ALFALFA-FIELD SEEDS

Kentucky Blue Grass.....	.....
Canadian Blue Grass.....	.....
Rye Grass, Perennial.....	.....
Red Top .....	.....
Meadow Fescue, English Blue Grass.....	.....
Orchard Grass .....	.....
Timothy .....	.....
White Dutch Clover—for lawns.....	.....
Shady Lawn Mixture.....	.....
Vogeler's Fine Lawn Mixture.....	.....

At time of going to press, prices are so unsettled we are not listing prices.

Write us for quotations

Alfalfa—Write for prices and grade.

Sweet Clover, White and Yellow Blossom—Write us for prices.

Red Clover—Write us for prices

Alsike Clover—Write us for prices.

Write for prices, as markets change frequently in the above lines

FLOWERS, SEEDS, PLANTS

Flowers marked * are perennials. Those marked ☐ we furnish annual plants as shown as 45c doz. Post Paid except as otherwise noted.

Perennial Plants as shown at 17½c each, or \$2.00 per Doz. not prepaid. If prepaid add 5c for each two plants.

	Post Paid		Plant Price Exception
	Pkg.	¼ Oz. Oz.	
* Alyssum—May be planted for rock garden:			
Golden .....		.10	
Blue .....		.15	
Mixed .....		.15	
* <input type="checkbox"/> Aquilegia (Columbine)			
See Columbine.			
* <input type="checkbox"/> Arabis (Rock Cress).....		.10	
* <input type="checkbox"/> Aubrietta (Rock or False Wall Cress)....		.25	30c each, \$3.00 Doz.
<input type="checkbox"/> Ageratum, Blue .....		.10 .25	
White .....		.10 .25	
Alyssum, Little Gem-White.....		.10 .10 .25	
Sweet .....		.10 .10 .25	
Acroclinium, Double Mixed.....		.10 .30	
Single Mixed .....		.10 .25	
Amaranthos, (Joseph's Goat).....		.05 .20 .60	
<input type="checkbox"/> Anchosa, (Tall Forget-Me-Not).....		.10 .25	
African Daisy .....		.10 .25	
<input type="checkbox"/> Antirrhinum:			
See Snapdragon.			
<input type="checkbox"/> Asters, Giant Branching.....		.10 .50	
Blue .....		.10 .50	
Crimson .....		.10 .50	
Lavender .....		.10 .50	
Pink .....		.10 .50	
Purple .....		.10 .50	
White .....		.10 .50	
Mixed .....		.10 .50	
* <input type="checkbox"/> Bellis Perennis:			
See Daisy.			
* <input type="checkbox"/> Bleeding Hearts, Plants Only.....			75c each, \$8.00 Doz.
Balsam, Double White.....		.10 .25	
Balsam, Double Red.....		.10 .25	
Balsam, Double Mixed.....		.10 .25	
Bachelor Button—See Centaurea.			
* <input type="checkbox"/> Carnation, Double Mixed.....		.15 .30	
Carnation, Marquessite Mixed.....		.15 .30	
* Cerastium—See Snow in Summer.			
* <input type="checkbox"/> Canterbury Bells:			
Cup and Saucer, Mixed.....		.10 .25	
Requeler Mixed .....		.10 .25	

FLOWERS, SEEDS, PLANTS

	Pkg.	Post Paid	
		$\frac{1}{4}$ Oz.	Oz.
Castor Bean, Mixed.....	.05	.05	.20
* Centaurea (Bachelor Button Mixed).....	.10	.25	
* <input type="checkbox"/> Chrysanthemum, Mixed .....	.10	.25	
Common and Japanese.....	.10	.25	
Planksin, Red Bronze.....	.10	.25	
Pink, White, Yellow.....	.10	.25	
* <input type="checkbox"/> Coreopsis, or Calliopsis, Mixed.....	.10	.25	
Cosmos, Double Crested, Early Mixed.....	.10	.10	.30
Hybrida Giant, Mixed.....	.10	.10	.30
<input type="checkbox"/> Coxcomb .....	.10	.10	
Clarkia Special Mixture.....	.10	.30	
Cardinal Climber .....	.15		
Calendula, Old Fashioned Marigold..	.10	.15	
<input type="checkbox"/> Columbine, Single Mixed.....	.10	.25	
Double Mixed .....	.10	.25	
* <input type="checkbox"/> Dianthus, Hardy Pinks:			
Single Mixed .....	.10		
Double Mixed .....	.10		
Dianthus, Garden Pinks:			
Single Mixed .....	.10	.35	
* <input type="checkbox"/> Daisy, Bellis Perennis:			
Double Rose .....	.15		
Double White .....	.15		
Double Mixed .....	.15		
* <input type="checkbox"/> Dahlia, Double Mixed.....	.10	.35	
Single Mixed .....	.10	.35	
* <input type="checkbox"/> Delphinium, Perennial Larkspur:			
Light Blue .....	.20		
Dark Blue .....	.25		
Cardinal .....	.25		
Mixed .....	.25		
* <input type="checkbox"/> Digitalis—See Foxglove.			
<input type="checkbox"/> Four O'clock (Mirabills)			
Mixed .....	.05	.10	
* <input type="checkbox"/> Fox Glove, Digitalis:			
White .....	.10		
Red .....	.10		
Mixed .....	.10		
* <input type="checkbox"/> Gaillardia, Blanket Flower:			
Mixed .....	.10		
* <input type="checkbox"/> Geum, Border Plant.....	.15		
* <input type="checkbox"/> Gypsophila, Baby's Breath.....	.10		
* Hellanthus (,Hardy Sunflower).....	.25		
* Hibiscus .....	.10		
* <input type="checkbox"/> Hollyhock, Double Mixed.....	.10		
Single Mixed .....	.10		
Seperate Colors, White, Maroon, Rose, Black, Salmon, Yellow, Crimson, Red			
<input type="checkbox"/> Heliotrope .....	.15	1.00	
<input type="checkbox"/> Kochia, Mexican Firebush.....	.10	.20	
* <input type="checkbox"/> Lalhyrus Everlasting Sweet Peas, Mixed	.10		

Plants
60c Doz.

See Shrubs
For Root Prices

FLOWERS, SEEDS, PLANTS

		Post Paid		
		Pkg.	¼ Oz.	Oz.
* <input type="checkbox"/>	Linum (Flax) .....	.10		
* <input type="checkbox"/>	Lupinus (Lupine) .....	.10		
	Larkspur, Mixed .....	.15		
<input type="checkbox"/>	Lobellia, Blue Border.....	.10	.80	
	Love in a Mist (Nigella).....	.10	.15	
	Lavender (Lace Flower).....	.10	.50	
* <input type="checkbox"/>	Myosotis—See Forget-Me-Not.			
<input type="checkbox"/>	Marygold, African:			
	Mixed, Lemon or Orange.....	.10	.40	1.00
	Marygold, French:			
	Mixed, Lemon or Orange.....	.10	.40	1.00
	Mignonette, Mixed .....	.05	.10	.25
	Moon Flower, White.....	.10	.20	.35
	Pink .....	.10	.20	.35
	Morning Glories:			
	Common .....	.05	.10	.20
	Japanese .....	.10		.25
* <input type="checkbox"/>	Marquerite .....	.10	.20	
*	Mourning Bride or Seablosia Pincushion:			
	Double Mixed .....	.10		
	Nasturtiums:			
	Dwarf Mixed .....	.05	.15	1.25
	Climbing Mixed .....	.05	.15	1.25
* <input type="checkbox"/>	Poppies:			
	Iceland .....	.10		
	Oriental Red .....	.10		
	Shirley .....	.10		
* <input type="checkbox"/>	Pentstemon .....	.15		
* <input type="checkbox"/>	Pyrethrom .....	.15		
<input type="checkbox"/>	Pansies:			
	Oregon Giants .....	.25	1.00	
	California Giants .....	.25	1.00	
<input type="checkbox"/>	Petunias:			
	Rosy Morn .....	.35		
	Violet King, Single.....	.35		
	Single Mixed .....	.35		
	Fluffy Ruffles .....	.50		
	Giant Monster .....	.50		
	Balcony .....	.25		
<input type="checkbox"/>	Phlox Drummond, Mixed.....	.15	.40	1.20
* <input type="checkbox"/>	Phlox Hardy .....	.15	.40	1.20
	Portulaca:			
	Single Mixed .....	.10	.40	
	Double Mixed .....	.10	.40	
* <input type="checkbox"/>	Red-Hot-Poker (Tritoma), Mixed.....	.15		
<input type="checkbox"/>	Salvia (Scarlet Sage).....	.15	1.25	
<input type="checkbox"/>	Salpiglossis, Mixed .....	.10	.40	
	Scarlet Runner Bean.....	.10	.50	

FLOWERS, SEEDS, PLANTS

	Pkg.	¼ Oz.	lb.
* <input type="checkbox"/> Shasta Daisy .....	.10	.50	1.75
* <input type="checkbox"/> Statice, Mixed .....	.10	.25	
<input type="checkbox"/> Stocks, Mixed .....	.10	1.00	
Sunflower:			
Giant Russian .....	.10	.25	
Double .....	.10	.20	
<input type="checkbox"/> Snapdragons .....	.15	.75	
<input type="checkbox"/> Verbena, Mixed .....	.10	.40	
Zinnias:			
Giant Double .....	.10	.25	
Dahlia Flowered .....	.10	.25	
* <input type="checkbox"/> Wallflower, Double Mixed.....	.15	.80	

We do not list all flowers or all colors or varieties of those listed. Write us for any information on seeds or flowers not listed.

	Pkg.	Post Paid		1 lb.	Not Post Paid	
		Oz.	¼ Oz.		1 lb.	10 lb.
Sweet Peas:						
Finest Mixed	\$.10	\$.20	\$.50	\$1.75	\$1.50	\$12.50
Spencer Mixed .....	.10	.25	.60	2.00	1.75	15.00
Spencer Varieties:						
Alfreda Pearson (Pink).....	.10	.25	.60	2.00	1.75	15.00
Royal Purple (Purple).....	.10	.25	.60	2.00	1.75	15.00
Specer King (White).....	.10	.25	.60	2.00	1.75	15.00
Milbian Spencer (Dark Maroon)..	.10	.25	.60	2.00	1.75	15.00
Countless Spencer (Rose Pink)....	.10	.25	.60	2.00	1.75	15.00
Helen Spencer (Crimson Orange)	.10	.25	.60	2.00	1.75	15.00
Queene Alexandria (Red).....	.10	.25	.60	2.00	1.75	15.00
King Edward (Crimson Scarlet)....	.10	.25	.60	2.00	1.75	15.00
Wedgewood (Light Blue).....	.10	.25	.60	2.00	1.75	15.00
Blue Picot (Blue).....	.10	.25	.60	2.00	1.75	15.00
Dobbins Cream (Primrose Yellow)	.10	.25	.60	2.00	1.75	15.00
Ger Herbert Spencer (Rose						
Crimson) .....	.10	.25	.60	2.00	1.75	15.00
Margaret Atler (Rich Pink).....	.10	.25	.60	2.00	1.75	15.00
Margaret Madison (Lavender).....	.10	.25	.75	2.00	1.75	15.00

FLOWER BULBS, ROOTS

CANNAS

King Humbert, Scarlet Flowers, Bronze Leaves.

Yellow King Humbert, Yellow Flower with Red Spots, Green Foliage.
Red Flowers, Green Foliage.

Bulbs, each, 25c, 3 for 65c, \$2.25 Doz. Postpaid.

Canna Plants, ready after April 15th, 40c each. \$4.00 Doz., shipped by express.

DAHLIAS

	Post Paid	
	Each	Doz.
Large Flowering Giants:		
Pure Yellow	\$.75	\$7.00
Champaigne .....	.75	7.00
Rose Pink .....	.75	7.00
Orange .....	.75	7.00
Old Rose .....	.75	7.00
Rich Red .....	.75	7.00
Purple .....	.75	7.00
White .....	.75	7.00

Write for any special Dahlia

GLADIOLAS

	Prepared Post Paid		
	Each	Doz.	100
Alice Tiplady, Orange Saffron.....	\$.05	\$.40	\$3.50
Anthony B. Kunderd (Creamy Pink).....	.10	1.00	7.00
Anna Eberins (Bright Reddish Purple deepening at the center).....	.05	.50	4.00
America (Pink) .....	.05	.50	4.50
Arlon (deep solemn Red throat).....	.05	.50	3.75
Black Pansy (Deep Maroon).....	.09	.90	7.50
Baron Jos. Hulot (Deep Blue.....	.08	.75	6.00
Carmen Sylva (Firm White).....	.10	1.00	7.50
Dorothy Wheeler (Pale Rose Pink).....	.08	.75	6.00
E. J. Shaylor (Rose Pink).....	.06	.60	4.00
Los Angeles (New Pink).....	.06	.55	4.50
Mary Pickford (Cream).....	.07	.65	5.00
Mrs. Dr. Norton (Pink and Cream).....	.07	.65	5.00
Mrs. Francis King, Scarlet.....	.05	.50	3.50
Mrs. Frank Pendleton (Salmon Pink, Crimson Blotches).....	.05	.55	3.75
Orange Glory (Bright Snowy Flower).....	.09	.90	7.00
Panama, Rich Rose Pink.....	.06	.60	4.50
Prince of Wales (Light Salmon).....	.06	.55	4.50
Purple Glory (Purple Maroon).....	.12	1.25	9.00
Rose Ash, Ashes of Roses.....	.07	.65	5.00
Scarlano (Scarlet) .....	.08	.85	7.50
Souvenir (Yellow) .....	.07	.65	5.00
Virginia (Firey Red).....	.06	.60	4.50
Yellow Hammer (Bright Yellow).....	.07	.65	5.00
Selected Mixed .....	.05	.50	3.50
Good Mixture .....	.05	.45	3.00

For smaller sizes and mixtures, write for price

ROSES AND SHRUBS

We list only a few of the better known varieties. If others are desired tell us your wishes.

These prices are F. O. B. Salt Lake City. If by mail add 10c per shrub for postage, but in dozens add only 50c per dozen.

CLIMBING ROSES

	Each
Climbing American Beauty, The Old Reliable.....	\$.50
Dorothy Perkins, The Very Popular Pink Climber.....	.50
Paul Scarlet, Very Bright Scarlet.....	.50
Gardenia, Yellow .....	.50

EVERBLOOMERS

Gruss an Teplitz, Bright Crimson.....	\$.50
Allamy, Large Pink.....	.50
Los Angeles, Well Known and Popular Pink.....	.50
Lady Hillingdon, Deep Orange Yellow.....	.50
Kaserine Augusta Viktoria, Large Creamy White.....	.50
American Beauty, The Old Reliable.....	.50
General Jack, Popular Crimson.....	.50
Paul Neyron, Immense Size, Deep Rose.....	.50
Frank K. Druschki, Beautiful White.....	.50

BABY ROSES

Pink Baby	\$.50
Edith Caville, Brilliant Scarlet.....	.50
Baby Orleans, Geranium Pink.....	.50

ORNAMENTAL SHRUBS

Pink Flowering Almond.....	\$.50
Japanese Barberry .....	.35
Forsythia .....	.35
Snowball .....	.50
Hydrangia .....	.50
Spirea, Bridle Wreath.....	.35

PEONIAS

Pinks	\$.35
Reds .....	.40
Whites .....	.40

The Roses and Shrubs are separately wrapped in burlap and moss. Each root being packed individually insuring long keeping and arrival in good condition.

PROMPT SHIPMENT MADE ON ALL ORDERS

PLANT INOCULATIONS AND STIMULANTS

USE PLANTABBS ON ALL HOUSE PLANTS

ALL potted plants must be fed to keep them healthy and growing. The small amount of soil a pot contains cannot support a plant indefinitely. You must either repot frequently, which injures the roots, or replace the food drawn from it by the plant.

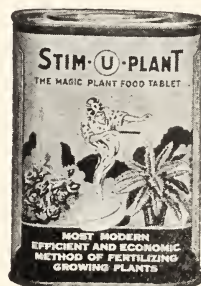
By giving each pot one of Fulton's PlanTabbs about every ten days, your house plants will grow and thrive, remaining green and lovely all winter in spite of the disastrous effect of furnace heat.

We strongly recommend Fulton's PlanTabbs because we know that everyone who uses them likes them. Four sizes—25c, 50c, \$1.00, and \$3.50.

FULTON'S PLANTABBS ODORLESS PLANT FOOD TABLETS

Note difference in plants shown.

PLANTABBS made this improvement possible.



Have Healthy Plants by Using

STIM-U-PLANT

The MAGIC PLANT FOOD in
TABLET FORM

These tablets are the last word in
modern gardening efficiency

Easy to use—Immediate Results

Directions with Every Package

This wonderful fertilizer and plant-food is odorless, has no obnoxious, messy characteristics. To use, simply insert a tablet in soil near each plant; or dissolve in water at the rate of four tablets per gallon and use as liquid manure.

Order STIM-U-PLANT tablets with your seed and plant order. Price: 10 tablets 15c; 30 tablets 25c; 100 tablets 75c; 1000 tablets \$3.50.

Potted Plants Nearly Always Need a Soil Stimulant. If Your House or Garden Plants Are Not Doing Well, Consult Us.

INSECTICIDES AND PEST CONTROLLERS

Poisons cannot be sent by mail, must be sent by freight or express

ANTROL



KILLS ANTS IN THE NEST

Antrol Sets—each consisting of 4 glass containers and a 4-ounce bottle of Antrol Syrup.

Extra Antrol Containers.....	.15
Antrol Syrup, 4 oz. Bottles.....	.45
Antrol Syrup, Pint Bottles.....	.95
Antrol Syrup, Gallon Cans.....	3.75

SNAROL



QUICKLY KILLS GARDEN PESTS

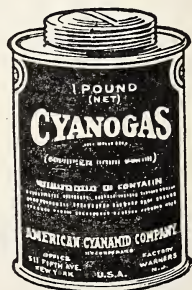
Snarol, 1-pound packages.....	.40
Snarol, 3-pound packages.....	.85
Snarol, 15-pound bags.....	3.50
Snarol, 50-pound bags.....	9.50

Ants and Pests

KILL
THEM
WITH

CYANOOGAS

REG. U.S. PAT. OFF.



PRICE LIST PER POUND

	100 Drms.	25 lb. cans	5 lb cans	1 lb. cans	1/2 lb. can
Granular .....	.20	.34	.50	.75	
A-Dust .....	.20	.34	.50	.75	.50
G-Fumigant .....	.30	.40	.60	.75	

SPRAYING MATERIALS

Acme All Round Spray

Flowers, viens, shrubs, roses, vegetables, need protection same as commercial crops. All Round Spray contains the three leading remedies used by all large growers, Arsenate of Lead, Nicotine Sulphate and Bordeaux Mixture.

Perfect protection for the small user is assured by complete directions in form of spraying guide attached to every package. Prices: $\frac{1}{4}$ lb.....45c ea. 1 lb.....95c ea.

Acme Garden Guard

A garden insecticide and fungicide for use as a dust. No water, no mixing, no muss.

For use on: cabbage, cauliflower, tomato plants, melon vines, currants and gooseberries and other vegetables, flowers and shrubs of many kinds. Prices: 1 lb. sifter carton....25c; 5 lb.....75c

Acme Bait-M

An effective insecticide bait which will throw a ring of protection around shrubs, flowers and plants in garden and lawn.

For use against snails, slugs, cutworms, earwigs, sow bugs, grasshoppers and many other insects which migrate along the ground.

Prices: 1 lb.....40c 3 lb.....90c

Acme Arsenate of Lead (Lead-A-Nate)

The most favored arsenical insecticide found on the American market. It is safest to use on tender foliage and sticks well on the leaves. Recommended for fruit trees, vegetables, bushes and tobacco. Can be used as dust or spray.

Prices. $\frac{1}{2}$ lb.....25c 1 lb.....45c 4 lb.....\$1.00

Acme Lime Sulphur

A standard 33° Batime lime and sulphur converted into a dry powder but having all the effectiveness of the liquid product when dissolved in water.

For use in dormant spraying against scale, peach blight, leaf curl and twig borer. Summer spraying against scab, soot, blotch, red spider and mite.

Prices: 1 lb.....35c 5 lb.....\$1.25 10 lb.....\$2.00

Acme Paris Green

A rich, emerald color and of fine fluffy physical character. Containing 55% arsenious oxide, it will give quickest control where extreme measures are necessary.

For use on: potatoes, cotton, tobacco, also to mix with arsenate of lead for fruit tree spraying where quick results are necessary.

Prices: $\frac{1}{4}$ lb.....20c 1 lb.....50c .5 lb.....\$1.75

EVER GREEN
NON-POISONOUS INSECTICIDE



KILL INSECTS
with
EVER GREEN

EVERGREEN SPRAY

Effective against most other plant pests, including Cucumber and Melon Beetles, Cabbage Worms, Rose Slugs, Leaf Hoppers, Currant Worms, etc. Kills only insects—harmless to man, live stock, birds and pets.

Won't injure the ground. Just mix with water and stir. No unpleasant odor. No bad effect on metal or rubber. Stays in solution and can't clog sprayer.

Prices— $1\frac{1}{2}$ Oz., 35c; 6 Oz., \$1.00; 16 Oz., \$2.00; 32 Oz., \$3.50; 1 Gal., \$13.00.

Learn This Secret
of growing perfect flowers.
Spray with "Black Leaf 40"
Rids plants of destructive aphids and similar pests. Bottle making 6 gals. of spray only 35c. At your dealers.

SPRAY
"Black Leaf 40"
40% NICOTINE

Kills Aphids

"BLACK LEAF 40"

1 oz. Glass.....\$.35
 $\frac{1}{2}$ lb. Glass..... 1.25
1 lb Glass..... 2.50
2 lb. Tin..... 3.75

POULTRY SUPPLIES



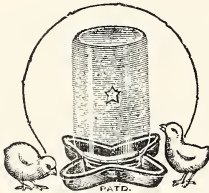
MCCANDLISH FEEDER

20 inches long

Price—Postpaid, 55c each; \$5.50 Dozen

30 inches long

Price—Postpaid, 80c each; \$8.00 Dozen



STAR FOUNTAIN

Fits any Mason Fruit Jar

Price—Postpaid, 10c each; 3 for 25c

1 Dozen, 90c



ECLIPSE CHICK FEEDERS

10 Holes, 10 inches long

Price—Postpaid, 30c each; \$3.25 Dozen

20 holes, 20 inches long

Price—Postpaid, 40c each; \$4.50 Dozen



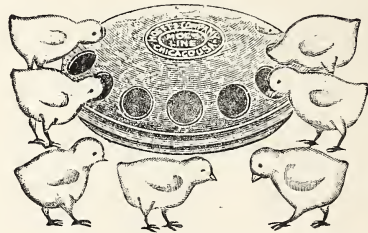
DIXIE FEEDER

18 inches long

Price—Postpaid, 30c each; \$3.00 Dozen

30 inches long

Price—Postpaid, 45c each; \$4.75 Dozen



ROUND, BABY CHICK FEEDERS

8 holes, 6 inch diameter.

Price—Postpaid, 15c each; \$1.50 Dozen

12 holes, 8 1/4 inch diameter

Price—Postpaid, 30c each; \$3.25 Dozen



DOUBLE CHICK FEEDERS

12 inches, 18 holes

Price—Postpaid, 35c each; \$3.50 Dozen

18 inches, 26 holes

Price—Postpaid, 40c each; \$5.00 Dozen

24 inches, 36 holes

Price—Postpaid, 60c each; \$6.25 Dozen

36 inches, 54 holes

Price—Postpaid, 85c each; \$8.50 Dozen

Write us for prices on larger feeders and fountains.

MOE'S AUTOMATIC POULTRY FOUNTAIN

Valve and Float, Postpaid \$1.00

Full line of poultry remedies, regulators, lice powders and food.

GERMACO HOTKAPS



This Amazing New Method Gets
Your Crop to Market
Earlier.

GERMACO HOTKAPS can make you extra dollars this season. They protect plants from frost, wind, rain, insects and ground crusting. Thus they produce hardier, quicker crops. You get higher prices!

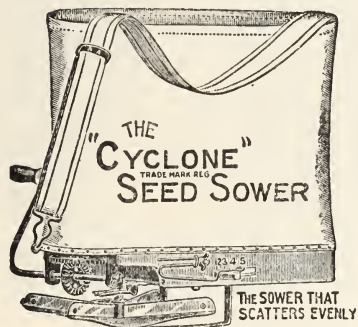
Thousands were used in 48 states last year. They cost so little that growers cannot afford to be without them.

Prices

100 Including Setter.....	\$ 2.50
250 Including Setter.....	4.00
1000	11.50

THE CYCLONE

SAVES VALUABLE SEED



by even distribution. Uneven seeding is wasteful. The Cyclone will sow many acres per hour and any amount per acre. Does the work quickly—**Saves Labor.** It has been a success for more than 40 years. Many hundreds of thousands of Farmers in America, Canada, Europe and other countries have long relied upon it for sowing clover, timothy, alfalfa, oats, wheat or any other seed that is sown broadcast.

Construction:—Its well known **Double Feed:** insures a uniform flow of seed. **Slope Feed Board:** keeps hopper properly filled. **Feed Adjustment:** is automatic and starts or stops flow of seed instantly. **Distributing Wheel:** scatters seed evenly. Throws equal amounts to equal distances on each side of operator.

Price \$2.00—And 25c if by Mail

THE NOC-OUT

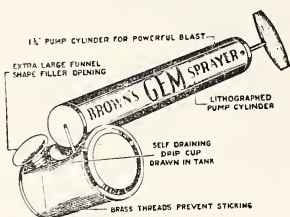
For easy, uniform distribution of
Commercial Fertilizer and Lawn Grass
Seed.

Price—Salt Lake, \$1.35—Additional 15c
if by Mail



'SPRAY PUMPS AND DUSTERS

Prices are all F. O. B. Salt Lake. We carry Brown's complete line. We consider this the best.

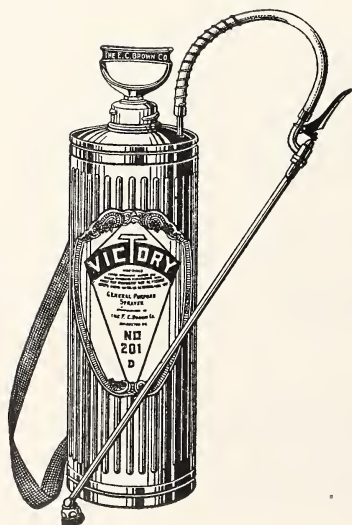


The Gem, Single Action. Handles all house fly oils, disinfectants, insecticides and moth sprays. Just the thing for the housewife.

Price (1/2 Pint Size).....\$.40



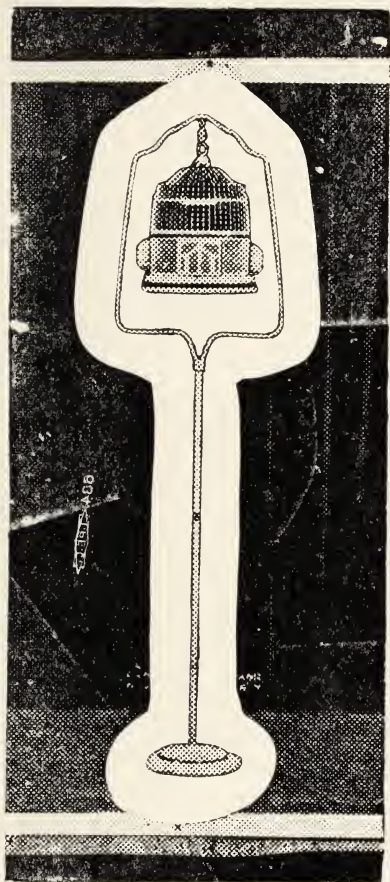
Auto Spray Continuous Action Atomizer—Price \$1.20



Brown Sprayers, Pumps

Brown Duster No. 1.....	\$.55
Brown Crystal Duster.....	1.35
Brown's Whirlwind Sprayer.....	.50
Brown's Bronco Sprayer.....	4.75
Brown's Siren Sprayer.....	10.00
Brown's No. 9-B Sprayer.....	11.00
Brown's No. 9-D Sprayer.....	7.40
Brown's Victory Sprayer.....	6.50

BIRDS, PETS AND SUPPLIES



We carry a full line of Imported German Rollers, Hartz Mountain and Chopper Canaries.

Prices from \$7.50 to \$12.50

Our stock of Bird Seed, Medicines, Tonics and Supplies are complete.

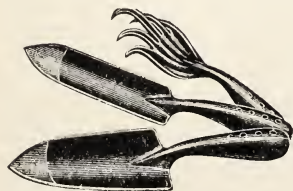
A large assortment of Bird Cages

We Will Be Pleased to Have You
Consult Us

DOG SUPPLIES AND MEDICINES

We are headquarters for Sergeant's complete line of Dog Foods and Medicines. Write us for our free Dog Book.

GARDEN TOOLS, PRUNERS, HOES, RAKES, GRASS SHEARS, SPRINKLERS, HOSE MENDERS, CHICKEN WIRE, NAILS, SCREWS, ETC.



Our line of garden tools and supplies is quite complete. A complete stock of Brown's Water Showers and Sprinkler's. BROWN'S LINE IS THE BEST.

We Solicit Your Inquiries—Our Prices Are Right



For Beautiful Lawns and Gardens

The best seeds and plants will not produce good results if grown in an impoverished soil.

Be sure your plants get all the nourishment they need for full growth and greatest beauty. Feed them with Vigoro, the complete, scientifically balanced plant food.

Vigoro produces thick, velvety-green lawns with deep extensive roots; helps choke out weeds; and increases humus in the soil. It makes flowers larger and more beautiful; produces early delicious vegetables, luxuriant shrubbery, and healthy, full-foliaged trees.

Vigoro is clean, odorless, easy to use. Its economical, too! Order enough for everything you grow.

PRICES

100-lb. bag	\$ 6.00
50-lb. bag	3.75
25-lb. bag	2.00
5-lb. bag .....	.60
12-oz. pkg. ....	.15

Prices are f. o. b.
Salt Lake City

*Complete directions
in every bag*



A PRODUCTS OF SWIFT & COMPANY
FOR LAWNS, GARDENS, FLOWERS,
SHRUBBERY and TREES

REFERENCE TABLES FOR PLANTING

Number of plants to the acre at given distances

Dis. apart	No. Plants	Dis. apart	No. Plants	Dis. apart	No. Plants
12 x 1 In.....	522,720	30 x 16 In.....	13,068	48 x 36 In.....	3,630
12 x 3 ".....	174,240	30 x 20 ".....	10,454	48 x 48 ".....	2,723
12 x 12 ".....	43,560	30 x 24 ".....	8,712	60 x 36 ".....	2,901
16 x 1 ".....	392,040	30 x 30 ".....	6,970	60 x 48 ".....	2,178
18 x 1 ".....	348,480	30 x 3 ".....	58,080	60 x 60 ".....	1,743
18 x 3 ".....	116,160	36 x 12 ".....	14,520	8 x 1 Ft.....	5,445
18 x 12 ".....	29,040	36 x 18 ".....	9,680	8 x 3 ".....	1,815
18 x 18 ".....	19,360	36 x 24 ".....	7,260	8 x 8 ".....	680
20 x 1 ".....	313,635	36 x 36 ".....	4,840	10 x 1 ".....	4,356
20 x 20 ".....	15,681	42 x 12 ".....	12,446	10 x 6 ".....	726
24 x 1 ".....	261,360	42 x 24 ".....	6,223	10 x 10 ".....	435
24 x 18 ".....	15,520	42 x 36 ".....	4,148	12 x 1 ".....	3,630
24 x 24 ".....	10,890	48 x 12 ".....	10,890	12 x 5 ".....	736
30 x 1 ".....	209,088	48 x 18 ".....	7,790	12 x 12 ".....	302
30 x 6 ".....	34,848	48 x 24 ".....	5,445	16 x 1 ".....	2,722
30 x 12 ".....	17,424	48 x 30 ".....	4,356	16 x 16 ".....	170

Approximate number of feet of row per acre at given distances:

Distance between rows:	18 In.	24 In.	30 In.	36 In.	42 In.	48 In.
Feet of row:	29010	21753	17427	14526	12439	10853

Quantity of seed requisite to produce a given number of plants and sow an acre

	Quantity per acre		Quantity per acre
Asparagus, 1 oz. to 800 plants....	4 lbs.	Lettuce, 1/4 oz. to 100 ft. of drill 3	"
Asparagus roots	1000 to 7250	Melon, Musk, 1 oz. to 100	
Beans, dwarf, 1 lb. to 100 ft.		hills	1 to 3
of drill	60 lbs.	" Water, 4 oz. to 100	
Beans, pole, 1 lb. to 100 hills....	30	hills	1 1/2 to 4
Beet, garden, 1 oz. to 100 feet		Mustard	5
of drill	7	Onion Seed, 1/3 oz. to 100 ft.	
Beet, Magel, 1 oz. to 100 ft.		of drill	4 to 5
of drill	5	Onion seed, for sets.....	40 to 80
Cabbage, 1 oz. to 5,000 plants		Parsnip, 1/4 oz. to 100 ft. of drill 3	"
Carrot, 1/4 oz. to 100 feet of		Parsley, 1/4 oz. to 100 ft. of drill 3	"
drill	2 1/2 lbs.	Peas, garden, 1 lb. to 100 ft.	
Cauliflower, 1 oz. to 5,000 plats		of drill	55 to 120
Celery, 1 oz. to 15,000 plants		Peas, field	120
Corn, rice (shelled).....	4 lbs.	Pepper, 1 oz. to 1,500 plants	
Corn, sweet, 1/4 lb. to 100 hills..	12	Pumpkin, 3/4 lb. to 100 hills..	3 to 4
Cress, 3/4 oz. to 100 ft. of drill....	12	Radish, 3/8 oz. to 100 feet of	
Cucumber, 1 oz. to 100 hills..	1 to 3	drill	10 to 12
Egg Plant, 1 oz. to 2,000 plants	4 oz.	Rye	60 to 90
Endive, 1/4 oz. to 100 ft. of drill..	4 1/2 lbs.	Sage in drills.....	4 to 5
Garlic, bulbs, 1 lb. to 10 ft. of		Salsify, 3/4 oz. to 100 ft. of drill 8	"
drill		Turnip, 1 oz. to 250 ft. of	
Grass, Blue, Canadian.....	15 to 20	Spinach, 1/2 oz. to 100 ft. of drill 8	"
" " Kentucky.....	15 to 20	Summer Savory	3/4
" Crested Dog's Tail		Squash, Summer, 4 oz. to 100	
" Perennial Rye	25 to 35	hills	4
" Red Top Fancy.....	8 to 10	" winter, 8 oz. to 100	
" Rough Stalked		hills	2
Meadow	15 to 20	Tomato, 1 oz to 2,000 to 3,000	
" South German		plants	
" Mixed Bent	25 to 40		
" Mixed Lawn	100 to 200		

Descriptive Catalog of
GARDEN, FIELD AND FLOWER
SEEDS

*Baby Chicks, Poultry Feed
and Supplies*

*Sprayers, Insecticides,
Garden Tools and Supplies*

Vogeler Seed Co.
30 WEST FIRST SOUTH STREET
SALT LAKE CITY, UTAH